
Summary of Anomalies:

station info

HO orbit 73717 EGOI data missing 26-MAY-2009 23:52:19.124 - 27-MAY-2009 00:06:48.353	869.22900 [sec]
MM orbit 73717 EGOI data missing 27-MAY-2009 00:03:09.002 - 27-MAY-2009 00:14:35.453	686.45100 [sec]
HO orbit 73718 EGOI data missing 27-MAY-2009 01:33:31.003 - 27-MAY-2009 01:45:08.439	697.43600 [sec]
MM orbit 73718 EGOI data missing 27-MAY-2009 01:45:14.553 - 27-MAY-2009 01:54:49.705	575.15200 [sec]
GS orbit 73718 EGOI data missing 27-MAY-2009 00:48:42.892 - 27-MAY-2009 00:57:26.789	523.89700 [sec]
MM orbit 73719 EGOI data missing 27-MAY-2009 03:28:11.578 - 27-MAY-2009 03:35:25.399	433.82100 [sec]
SG orbit 73719 EGOI data missing 27-MAY-2009 03:01:37.768 - 27-MAY-2009 03:15:05.080	807.31200 [sec]
CM orbit 73719 EGOI data missing 27-MAY-2009 03:57:48.328 - 27-MAY-2009 04:10:11.651	743.32300 [sec]
SG orbit 73720 EGOI data missing 27-MAY-2009 04:42:31.561 - 27-MAY-2009 04:52:19.317	587.75600 [sec]
KS orbit 73721 EGOI data missing 27-MAY-2009 06:06:28.812 - 27-MAY-2009 06:12:13.967	345.15500 [sec]
CM orbit 73721 EGOI data missing 27-MAY-2009 05:42:08.652 - 27-MAY-2009 05:44:49.522	160.87000 [sec]
JO orbit 73721 EGOI data missing 27-MAY-2009 06:34:33.506 - 27-MAY-2009 06:43:24.012	530.50600 [sec]
MA orbit 73722 EGOI data missing 27-MAY-2009 07:55:59.128 - 27-MAY-2009 08:01:45.733	346.60500 [sec]
JO orbit 73722 EGOI data missing 27-MAY-2009 08:10:00.069 - 27-MAY-2009 08:25:00.924	900.85500 [sec]
JO orbit 73723 EGOI data missing 27-MAY-2009 09:52:27.582 - 27-MAY-2009 10:01:56.746	569.16400 [sec]
HO orbit 73724 EGOI data missing 27-MAY-2009 12:03:02.249 - 27-MAY-2009 12:16:30.723	808.47400 [sec]
HO orbit 73725 EGOI data missing 27-MAY-2009 13:42:05.674 - 27-MAY-2009 13:56:32.608	866.93400 [sec]
SG orbit 73725 EGOI data missing 27-MAY-2009 14:00:35.360 - 27-MAY-2009 14:07:31.786	416.42600 [sec]
BE orbit 73726 EGOI data missing 27-MAY-2009 14:06:58.850 - 27-MAY-2009 14:20:23.828	804.97800 [sec]
HO orbit 73726 EGOI data missing 27-MAY-2009 15:23:29.992 - 27-MAY-2009 15:30:49.087	439.09500 [sec]
GS orbit 73726 EGOI data missing 27-MAY-2009 14:34:26.849 - 27-MAY-2009 14:45:24.783	657.93400 [sec]
BE orbit 73727 EGOI data missing 27-MAY-2009 15:49:31.144 - 27-MAY-2009 15:57:56.861	505.71700 [sec]
GS orbit 73727 EGOI data missing 27-MAY-2009 16:13:07.080 - 27-MAY-2009 16:26:58.433	831.35300 [sec]
CM orbit 73727 EGOI data missing 27-MAY-2009 16:21:46.009 - 27-MAY-2009 16:34:10.544	744.53500 [sec]
GS orbit 73728 EGOI data missing 27-MAY-2009 17:53:35.723 - 27-MAY-2009 18:03:24.137	588.41400 [sec]
CM orbit 73728 EGOI data missing 27-MAY-2009 18:04:52.834 - 27-MAY-2009 18:08:28.099	215.26500 [sec]
MA orbit 73729 EGOI data missing 27-MAY-2009 19:13:16.668 - 27-MAY-2009 19:21:17.609	480.94100 [sec]
JO orbit 73729 EGOI data missing 27-MAY-2009 20:30:06.068 - 27-MAY-2009 20:45:01.155	895.08700 [sec]
HO orbit 73730 EGOI data missing 27-MAY-2009 21:46:15.817 - 27-MAY-2009 21:54:40.213	504.39600 [sec]
MA orbit 73730 EGOI data missing 27-MAY-2009 20:48:34.173 - 27-MAY-2009 21:02:17.065	822.89200 [sec]
JO orbit 73730 EGOI data missing 27-MAY-2009 22:10:39.805 - 27-MAY-2009 22:22:04.564	684.75900 [sec]
HO orbit 73731 EGOI data missing 27-MAY-2009 23:21:18.967 - 27-MAY-2009 23:35:29.597	850.63000 [sec]
MA orbit 73731 EGOI data missing 27-MAY-2009 22:32:49.835 - 27-MAY-2009 22:39:50.149	420.31400 [sec]
KS orbit 73722 EGOI data gap 27-MAY-2009 07:45:19.975 - 27-MAY-2009 07:47:16.396	116.42100 [sec]
KS orbit 73723 EGOI data gap 27-MAY-2009 09:24:55.278 - 27-MAY-2009 09:27:15.502	140.22400 [sec]
KS orbit 73724 EGOI data gap 27-MAY-2009 11:04:30.406 - 27-MAY-2009 11:06:53.605	143.19900 [sec]
KS orbit 73725 EGOI data gap 27-MAY-2009 12:43:47.536 - 27-MAY-2009 12:46:07.706	140.17000 [sec]
KS orbit 73726 EGOI data gap 27-MAY-2009 14:22:36.517 - 27-MAY-2009 14:25:02.309	145.79200 [sec]
KS orbit 73727 EGOI data gap 27-MAY-2009 16:00:23.186 - 27-MAY-2009 16:02:46.404	143.21800 [sec]
KS orbit 73728 EGOI data gap 27-MAY-2009 17:38:18.195 - 27-MAY-2009 17:40:42.502	144.30700 [sec]
KS orbit 73729 EGOI data gap 27-MAY-2009 19:16:39.542 - 27-MAY-2009 19:18:35.598	116.05600 [sec]
KS orbit 73730 EGOI data gap 27-MAY-2009 20:56:45.543 - 27-MAY-2009 20:58:37.707	112.16400 [sec]
KS orbit 73731 EGOI data gap 27-MAY-2009 22:39:04.971 - 27-MAY-2009 22:41:02.328	117.35700 [sec]
GS orbit 73720 EGOI data gap 27-MAY-2009 04:04:57.217 - 27-MAY-2009 04:06:49.549	112.33200 [sec]
MS orbit 73718 EGOI data gap 27-MAY-2009 00:40:14.139 - 27-MAY-2009 00:41:48.306	94.167000 [sec]
MS orbit 73724 EGOI data gap 27-MAY-2009 11:17:31.028 - 27-MAY-2009 11:19:59.683	148.65500 [sec]
MS orbit 73725 EGOI data gap 27-MAY-2009 12:57:51.167 - 27-MAY-2009 13:00:15.294	144.12700 [sec]
MS orbit 73731 EGOI data gap 27-MAY-2009 22:27:13.253 - 27-MAY-2009 22:29:14.259	121.00600 [sec]
MA orbit 73723 EGOI data gap 27-MAY-2009 09:33:01.272 - 27-MAY-2009 09:34:48.550	107.27800 [sec]
MA orbit 73724 EGOI data gap 27-MAY-2009 11:13:43.565 - 27-MAY-2009 11:16:40.162	176.59700 [sec]
MI orbit 73719 EGOI data gap 27-MAY-2009 02:21:12.584 - 27-MAY-2009 02:22:51.919	99.335000 [sec]
MI orbit 73720 EGOI data gap 27-MAY-2009 03:59:05.032 - 27-MAY-2009 04:02:00.021	174.98900 [sec]
MI orbit 73720 EGOI data gap 27-MAY-2009 04:10:10.572 - 27-MAY-2009 04:11:57.531	106.95900 [sec]
MI orbit 73726 EGOI data gap 27-MAY-2009 14:41:30.801 - 27-MAY-2009 14:42:54.918	84.117000 [sec]
MI orbit 73727 EGOI data gap 27-MAY-2009 16:19:01.547 - 27-MAY-2009 16:20:48.018	106.47100 [sec]
MM orbit 73722 EGOI data gap 27-MAY-2009 08:33:24.817 - 27-MAY-2009 08:34:33.182	68.365000 [sec]
MM orbit 73723 EGOI data gap 27-MAY-2009 10:13:41.429 - 27-MAY-2009 10:15:02.288	80.859000 [sec]
MM orbit 73723 EGOI data gap 27-MAY-2009 10:22:00.830 - 27-MAY-2009 10:24:53.616	172.78600 [sec]
MM orbit 73724 EGOI data gap 27-MAY-2009 11:53:43.827 - 27-MAY-2009 11:55:28.401	104.57400 [sec]
MM orbit 73725 EGOI data gap 27-MAY-2009 13:33:32.456 - 27-MAY-2009 13:34:56.004	83.548000 [sec]
MM orbit 73726 EGOI data gap 27-MAY-2009 15:13:05.486 - 27-MAY-2009 15:14:28.114	82.628000 [sec]
MM orbit 73727 EGOI data gap 27-MAY-2009 16:52:22.543 - 27-MAY-2009 16:54:01.720	99.177000 [sec]
MM orbit 73728 EGOI data gap 27-MAY-2009 18:31:30.638 - 27-MAY-2009 18:33:50.327	139.68900 [sec]
MM orbit 73729 EGOI data gap 27-MAY-2009 20:10:47.281 - 27-MAY-2009 20:12:41.926	114.64500 [sec]

MM orbit 73730 EGOI data gap	27-MAY-2009 21:50:36.019 - 27-MAY-2009 21:53:03.540	147.52100 [sec]
MM orbit 73731 EGOI data gap	27-MAY-2009 23:31:17.287 - 27-MAY-2009 23:33:11.650	114.36300 [sec]
BE orbit 73719 EGOI data gap	27-MAY-2009 02:50:22.146 - 27-MAY-2009 02:52:52.104	149.95800 [sec]
BE orbit 73720 EGOI data gap	27-MAY-2009 04:30:39.495 - 27-MAY-2009 04:33:16.708	157.21300 [sec]
SG orbit 73725 EGOI data gap	27-MAY-2009 14:00:35.360 - 27-MAY-2009 14:02:20.172	104.81200 [sec]

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 19:22:38.620 , orbit 73729,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14230 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 27 MAY 2009

Station ID	see above
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	OK
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	OK
Scan Mirror Position	OK
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	OK
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK